



PTO/SB/08A/B (09-06)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
Sheet	1	of	5	Application Number	10/578,405
				Filing Date	May 5, 2006
				First Named Inventor	Joseph J. Barchi, Jr. et al.
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	31978-230391

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Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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B2	WO 2005/093422 A3		10-06-2005	U.S. Department of Health and Human Services	
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B5	EP 0 810 853 B1		08-25-2004	Elan Pharma International Limited, Wood et al.	

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B6	PCT/US2005/009344 "Notification Concerning Transmittal of Copy of Int'l Prelim. Report on Patentability" and "Written Opinion of the ISA"	mailed 10-05-2006	U.S. Department of Health and Human Services		
B7	WO 2006/093516 A2	09-08-2006	The Regents of the University of California		
B8	International Search Report, date, issued in PCT/US2003/34897	mailed 08-20-2004	U.S. Department of Health and Human Services		
B9	International Search Report and Written Opinion of the International Searching Authority, issued in PCT/US2005/009344	mailed 12-21-2005	U.S. Department of Health and Human Services		
B10	International Preliminary Report on Patentability, date, issued in PCT/US2005/009344	mailed 10-05-2006	U.S. Department of Health and Human Services		

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Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
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Sheet	5	of	5	Attorney Docket Number	31978-230391

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	C14	(SEARCH 1) Results of LEXIS search performed September, 2004. Search string = atleast10(quantum dot or quantum confin! or nanocrystal!) and atleast10(bio!) and (mercaptoalkanoic or mercaptoalkal! or mercaptosuccinic or mercaptoformic or mercaptoacetic or mercaptopropionic or mercaptobutyric or mercaptovaleric or mercaptocaproic or mercaptocaprylic or mercapto****oic or mercapto*****oic or thioalkanoic or thioalkal! or thiosuccinic or thioformic or thioacetic or thiopropionic or thiobutyric or thiovaleric or thiocaproic or thiocaprylic or thio****oic or thio*****oic)	
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